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**DATE:** October 11, 2007  
**FILE NO:** AVAN/001104  
**TO:** United States Patent and Trademark Office  
**FAX NO:** 1-571-273-8300  
**COMPANY:** USPTO  
**FROM:** Walter C. Grollitsch  
**PAGE(S) with cover:** 8  
**ORIGINAL TO FOLLOW?** ☐ YES ☒ NO

**RESPONSE TO OFFICE ACTION DATED JULY 11, 2007**

**TITLE:** METHOD AND SYSTEM FOR DISTRIBUTED OPTICAL  
PERFORMANCE MONITOR IN OPTICAL NETWORKS  
**U.S. SERIAL NO.:** 10/642,479  
**FILING DATE:** August 15, 2003  
**INVENTOR:** Xiadong Duan, et al.  
**EXAMINER:** Nathan M. Curs  
**GROUP ART UNIT:** 2613  
**CONFIRMATION NO.:** 3852

**CONFIDENTIALITY NOTE**

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PATENT

Atty. Dkt. No. AVAN/001104

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Xiadong Duan, et al.

Serial No.: 10/642,479

Confirmation No.: 3852

Filed: August 15, 2003

For: METHOD AND SYSTEM FOR  
DISTRIBUTED OPTICAL  
PERFORMANCE MONITOR IN  
OPTICAL NETWORKS

Group Art Unit: 2613

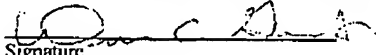
Examiner: Nathan M. Curs

Customer No.: 47389

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MAIL STOP AMENDMENT  
Commissioner for Patents  
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Dear Sir:

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8	
I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on <u>11 OCTOBER 2007</u>	
	
Signature <u>Walter C. Grollitsch</u>	
Typed or Printed Name <u>48.678</u>	
Registration No., if applicable	(713) 623-4844 Telephone Number

## RESPONSE TO OFFICE ACTION DATED JULY 11, 2007

In response to the Office Action dated July 11, 2007, having a shortened statutory period for response set to expire on October 11, 2007, please enter this response and reconsider the claims pending in the application for the reasons discussed below. The Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/AVAN/001104/WCG for \$210.00 for one additional independent claim, along with any other fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper. **Remarks/Arguments** begin on page 6 of this paper.

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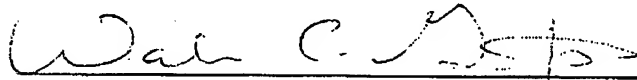
PATENT

Atty. Dkt. No. AVAN/001104

Conclusion

Having addressed all issues set out in the office action, Applicants respectfully submit that the case is in condition for allowance. If the Examiner has any questions, please contact the Applicants' undersigned representative at the number provided below.

Respectfully submitted,



Walter C. Grollitsch

Registration No. 48,678

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